

Material Safety Data DSC Products Inc.

MSD#: 2016B

Date Prepared 05/01/2001

	Health	Fire	Reactivity	Special	Personal Protection Index
NFPA	1	0	0	0	В
HMIS	1	0	0	0	В

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer Name	DSC PRODUCTS INC	24 Hour Emergency Telephone	(231) 739-2068
Address	1979 Latimer Dr.		
	Muskegon, MI 49442-6229		
	(231) 777-3012		
Trade Name	SURE - PASS	Product Type	Liquid detergent
Chemical Family	Nonionic	Formula	N/A

SECTION 2: HAZARDOUS INGREDIENTS

Name/Common Name	% (optional)	Cas.No.	OSHA PEL	ACGIH TLV (source)
Alkloxypolyethylene oxyethanol		68131-40-8		
Tri sodium phosphate		10101-89-0		
Tetra potassium pyro phosphate		7320-34-5		
Methyl naphthalene sulfonate		Not assigned		

SECTION 3: PHYSICAL DATA

Boiling Point 212 F		Specific Gravity	1.05	pН	10.5 - 11
(degrees F)		(H2O=1.0)			
Vapor Pressure	N/A	Vapor Density	N/A	Melting Point	N/A
(mm Hg)		(Air = 1)		(degrees F)	
Solubility in Water Complete X		Invisible	Emulsible (or dispersible	e) Slight (or page	artial)
Evaporation Rate (vs. H2O)		Faster	Slower About the same		ame X
Appearance and Odor			Clear tan liquid, lemon c	odor	

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.)	N/A	Boiling	None to limits
Flammable Limits	N/A	Upper	Lower
Extinguishing Media	Water, dry chemical, foam	Special Fire Fighting Procedures	None
Unusual Fire and Explosion Hazards	None		

SECTION 5: REACTIVE DATA

Stability	Stable	Incompatibility	Strong oxidizing agents
Hazardous Decomposition Products	Organic fumes	Hazardous Polymerization	Will not occur



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SECTION 6: HEALTH HAZARDS

Threshold Limit Value – Product (Section 2-TLV)		None Established X		Not Applicable		
Primary Rout	Primary Routes of Exposure		Skin	Oral	Inhalation	Other
Primary Routes of Exposure Eye X Signs and Symptoms of Over-exposure (acute)		sure (acute)				
Eyes Causes irritation			Skin	Skin May cause irritation		
Inhalation May cause irritation of respiration tract		respiratory	Ingestion	Cause irri	tation of digest	ive tract ,
Signs and Symptoms of Over-exposure (chronic)			Not established			
Medical Conditions aggravated by Over-exposure			None known			
Carcinogen or Suspect Carcinogen Ingredients			NP	ARC	OSHA	None X

SECTION 7: EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush with water, if irritation persists, consult physician	
Skin	Wash with soap and water, if irritation persists, consult physician	
Ingestion	Give large quantity of water, induce vomiting, get medical attention	
Inhalation	Remove to fresh air, if breathing is difficult, consult physician	

SECTION 8: SPECIAL PROTECTION INFORMATION

Respiratory Protection		Not required unless product is atomized, then use a NIOSH approved respirator		
Ventilation Local X		Mechanical	Other	
Protective Gloves Impervious to chemicals Eye Protection Chemical go		Chemical goggles		
Other Protective Clothing or Equipment		Protect parts of body that may come in contact with product		
Work/Hygienic Practices		Wash with soap and water after contact		

SECTION 9: SPILL OR LEAK PROCEDURES

Steps to be taken if released or spilled	Neutralize the solution
Waste disposal methods	Dispose to drain according to local, state and federal regulations

SECTION 10: STORAGE AND HANDLING INFORMATION

Precautions to be taken in handling and storage
Other: KEEP OUT OF REACH OF CHILDREN
Keep container tightly closed and store in a cool place. Do not mix with other chemicals

SECTION 11: ENVIRONMENTAL INFORMATION

Spill or Release

This product contains no ingredients regulated under section 313 Emergency Planning and Community Right-to-Know Act (EPCRA) of SARA Title III and 40 CFR 372 and is not regulated as hazardous waste under CERCLA and is not subject to the Superfund tax.

Notice: The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.